

10/553,142

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptau129pxo

PASSWORD:

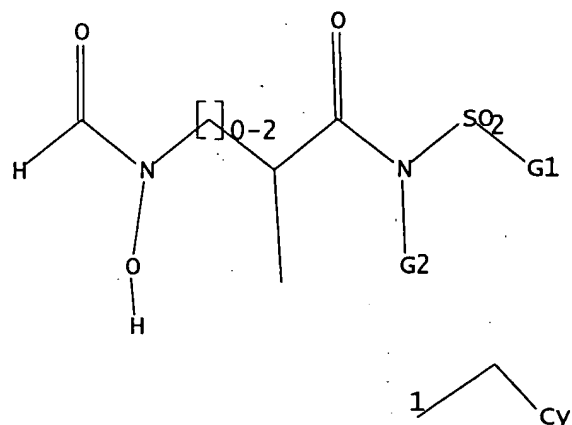
***** RECONNECTED TO STN INTERNATIONAL *****
 SESSION RESUMED IN FILE 'REGISTRY' AT 14:46:30 ON 11 DEC 2006
 FILE 'REGISTRY' ENTERED AT 14:46:30 ON 11 DEC 2006
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 COST IN U.S. DOLLARS

	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	5.28	5.49

=>
 Uploading C:\Program Files\Stnexp\Queries\10553142a.str

L1 STRUCTURE UPLOADED

=> d l1
 L1 HAS NO ANSWERS
 L1 STR



G1 Me,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu,Cy,[@1]
 G2 H,Me,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu

Structure attributes must be viewed using STN Express query preparation.

=> s l1
 SAMPLE SEARCH INITIATED 14:49:26 FILE 'REGISTRY'
 SAMPLE SCREEN SEARCH COMPLETED - 4 TO ITERATE

100.0% PROCESSED	4 ITERATIONS	2 ANSWERS
SEARCH TIME: 00.00.01		

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**

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Page 2

PROJECTED ITERATIONS: 4 TO 200
PROJECTED ANSWERS: 2 TO 124

L2 2 SEA SSS SAM L1

=> file reg

COST IN U.S. DOLLARS

SINCE FILE
ENTRY
7.48

TOTAL
SESSION
7.69

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 14:49:31 ON 11 DEC 2006
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provided by InfoChem.

STRUCTURE FILE UPDATES: 10 DEC 2006 HIGHEST RN 915124-84-4
DICTIONARY FILE UPDATES: 10 DEC 2006 HIGHEST RN 915124-84-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> search l1

ENTER TYPE OF SEARCH (SSS), CSS, FAMILY, OR EXACT:
ENTER SCOPE OF SEARCH (SAMPLE), FULL, RANGE, OR SUBSET:full
FULL SEARCH INITIATED 14:49:40 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 114 TO ITERATE

100.0% PROCESSED 114 ITERATIONS
SEARCH TIME: 00.00.11

37 ANSWERS

L3 37 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE
ENTRY
166.94

TOTAL
SESSION
174.63

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 14:49:59 ON 11 DEC 2006
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FILE COVERS 1907 - 11 Dec 2006 VOL 145 ISS 25
FILE LAST UPDATED: 10 Dec 2006 (20061210/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

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L4 1 L3

=> d l4 fbib ab hitstr

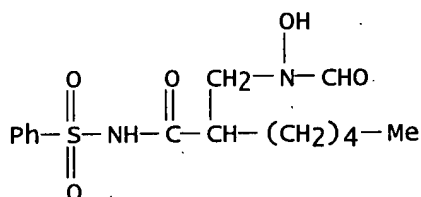
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2004:995961 CAPLUS
DN 141:406026
TI Peptide deformylase inhibitors
IN Christensen, Siegfried B., IV; Cummings, Maxwell D.; Lee, Jinhwa; Xiang, Jia-Ning
PA Smithkline Beecham Corporation, USA
SO PCT Int. Appl., 29 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004098584	A1	20041118	WO 2003-US11704	20030416
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	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2003223634	A1	20041126	AU 2003-223634	20030416
				WO 2003-US11704	A 20030416
	EP 1615629	A1	20060118	EP 2003-719773	20030416
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
				WO 2003-US11704	W 20030416
	JP 2006523612	T2	20061019	JP 2004-571636	20030416
				WO 2003-US11704	W 20030416
	US 2006229341	A1	20061012	US 2005-553142	20051014
				WO 2003-US11704	W 20030416
OS	MARPAT 141:406026				
AB	Novel peptide deformylase inhibitors and novel methods for their use for treating bacterial infection are provided. The compds. are selected from the formula $\text{CHONOHCH}_2\text{CHRCNOR}_1\text{SO}_2\text{R}_2$ where R = C2-6 alkyl, C2-6 alkenyl, (CH ₂)-carbocycle or (CH ₂)R ₄ where R ₄ = Ph, furan, benzofuran, thiophene, etc.; R ₁ = hydrogen or C1-4 alkyl; and R ₂ = C1-6 alkyl, aryl or arylalkyl.				
IT	791590-44-8P 791590-51-7P 791590-52-8P				

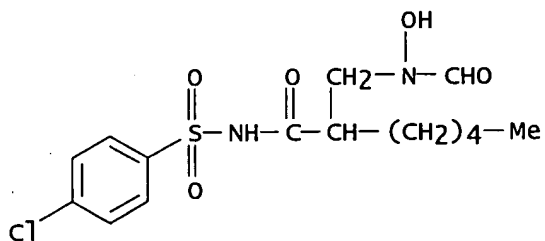
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 791590-56-2P 791590-57-3P 791590-58-4P
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 791590-68-6P 791590-69-7P 791590-70-0P
 791590-71-1P 791590-72-2P 791590-73-3P
 791590-74-4P 791590-75-5P 791590-76-6P
 791590-77-7P 791590-78-8P 791590-79-9P
 791590-80-2P 791590-81-3P 791590-82-4P
 791590-83-5P 791590-84-6P 791590-85-7P
 791590-86-8P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)
 (peptide deformylase inhibitors for treatment of bacterial infection)

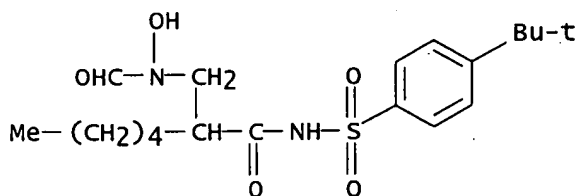
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 CN Heptanamide, 2-[[[(formylhydroxyamino)methyl]-N-(phenylsulfonyl)- (9CI) (CA
 INDEX NAME)



RN 791590-51-7 CAPLUS
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 (9CI) (CA INDEX NAME)

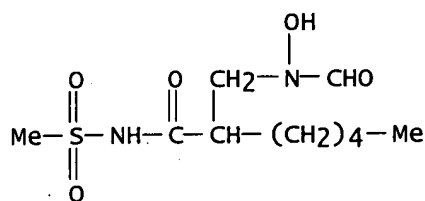


RN 791590-52-8 CAPLUS
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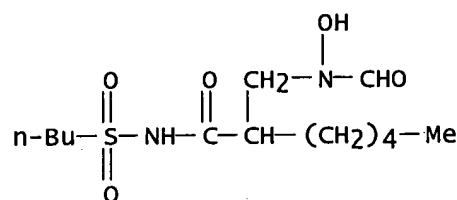


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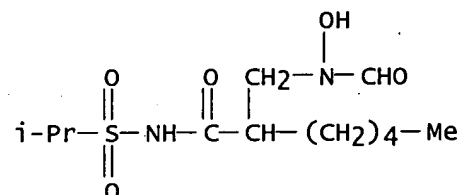
CN Heptanamide, 2-[[formylhydroxyamino)methyl]-N-(methylsulfonyl)- (9CI) (CA INDEX NAME)



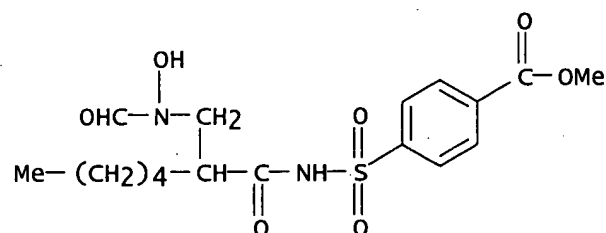
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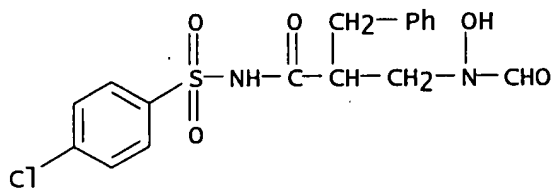
RN 791590-55-1 CAPLUS
CN Heptanamide, 2-[[formylhydroxyamino)methyl]-N-[(1-methylethyl)sulfonyl]- (9CI) (CA INDEX NAME)



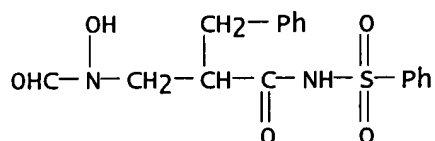
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CN Benzoic acid, 4-[[[2-[[formylhydroxyamino)methyl]-1-oxoheptyl]amino]sulfonyl]-, methyl ester (9CI) (CA INDEX NAME)



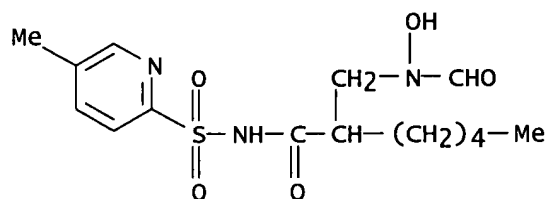
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CN Benzenepropanamide, N-[(4-chlorophenyl)sulfonyl]-α-[[formylhydroxyamino)methyl]- (9CI) (CA INDEX NAME)



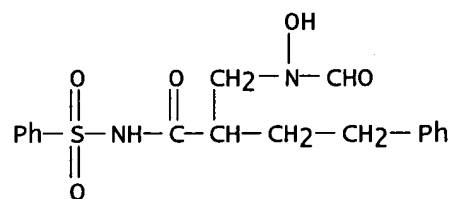
RN 791590-58-4 CAPLUS
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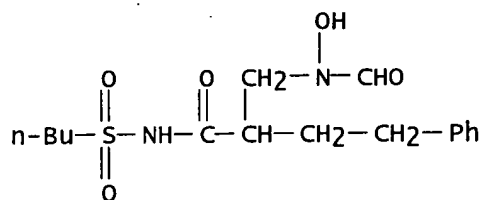
RN 791590-59-5 CAPLUS
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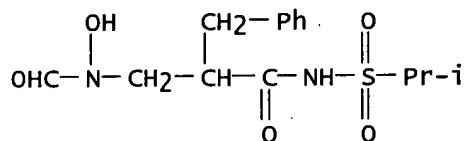
RN 791590-60-8 CAPLUS
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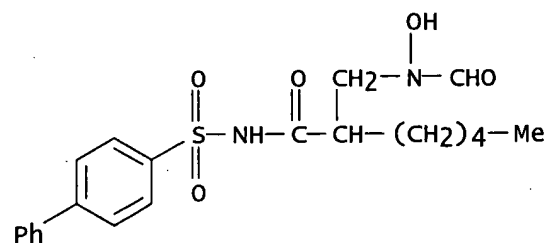
RN 791590-61-9 CAPLUS
 CN Benzenebutanamide, N-(butylsulfonyl)-α-[(formylhydroxyamino)methyl]- (9CI) (CA INDEX NAME)



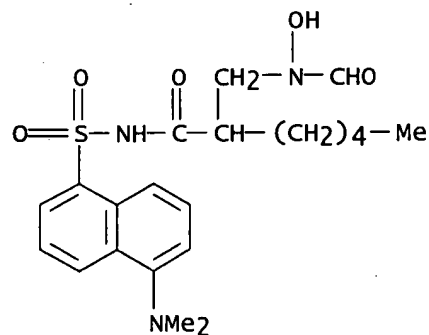
RN 791590-62-0 CAPLUS
CN Benzenepropanamide, α -[[(formylhydroxyamino)methyl]-N-[(1-methylethyl)sulfonyl]]- (9CI) (CA INDEX NAME)



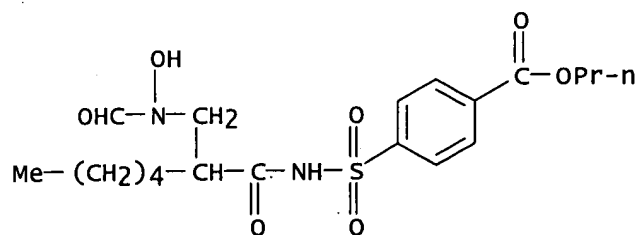
RN 791590-63-1 CAPLUS
CN Heptanamide, N-[[[1,1'-biphenyl]-4-ylsulfonyl]-2-[[formylhydroxyamino)methyl]]- (9CI) (CA INDEX NAME)



RN 791590-64-2 CAPLUS
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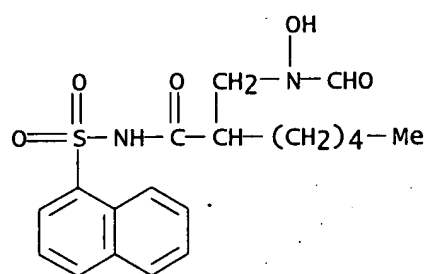


RN 791590-65-3 CAPLUS
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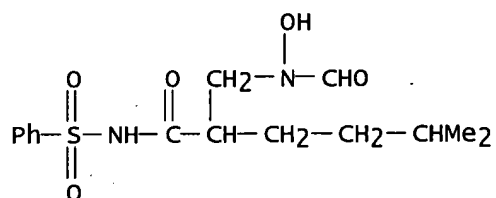
RN 791590-66-4 CAPLUS

791390-00-4 CAPEOS
Heptanamide, 2-[[[formylhydroxyamino)methyl]-N-(1-naphthalenylsulfonyl)-
(9CI) (CA INDEX NAME)



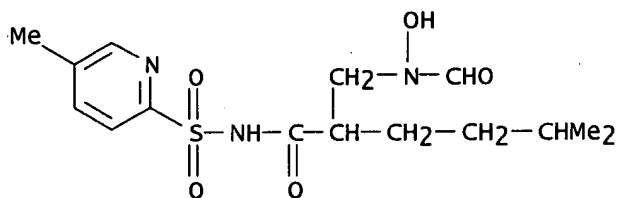
RN 791590-67-5 CAPLUS

Hexanamide, 2-[(formylhydroxyamino)methyl]-5-methyl-N-(phenylsulfonyl)-
(9CI) (CA INDEX NAME)



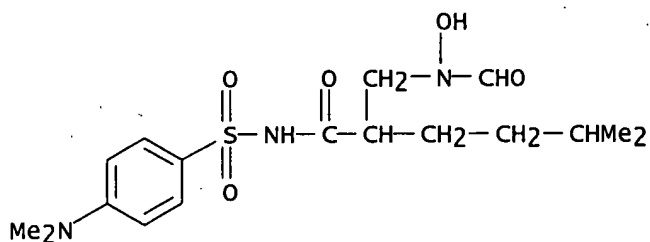
RN 791590-68-6 CAPLUS

Hexanamide, 2-[(formylhydroxyamino)methyl]-5-methyl-N-[(5-methyl-2-pyridinyl)sulfonyl]- (9CI) (CA INDEX NAME)

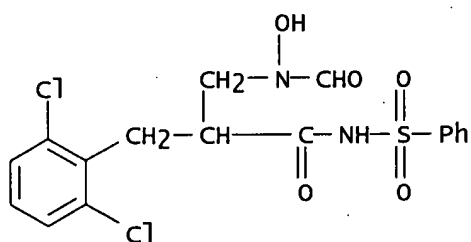


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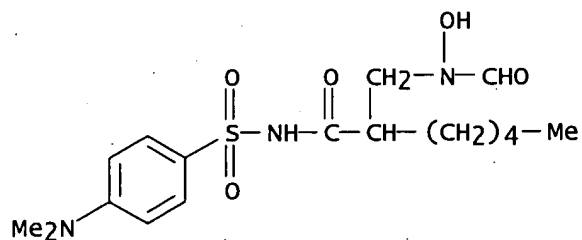
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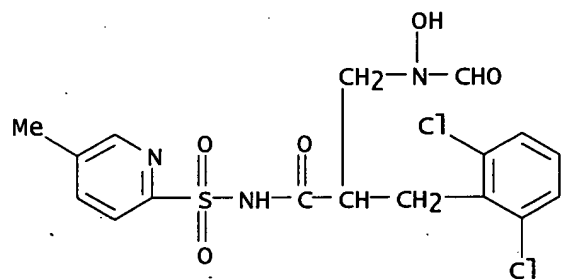
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RN 791590-71-1 CAPLUS
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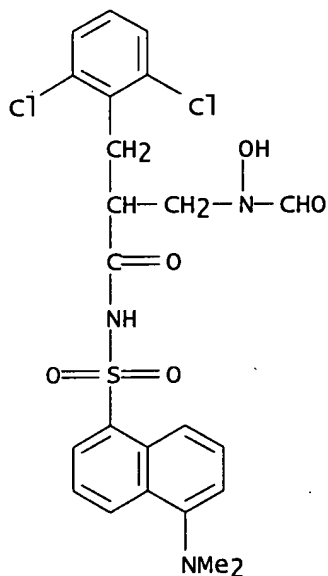


RN 791590-72-2 CAPLUS
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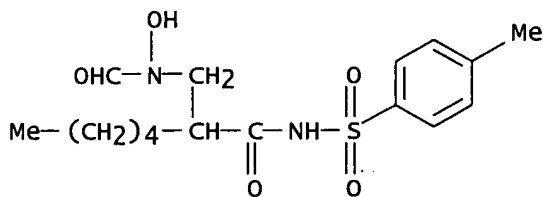


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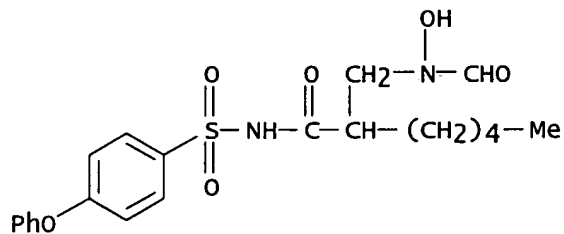
CN Benzenepropanamide, 2,6-dichloro-N-[[5-(dimethylamino)-1-naphthalenyl]sulfonyl]- α -[(formylhydroxyamino)methyl]- (9CI) (CA INDEX NAME)



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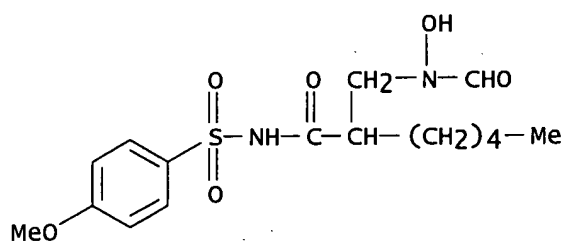


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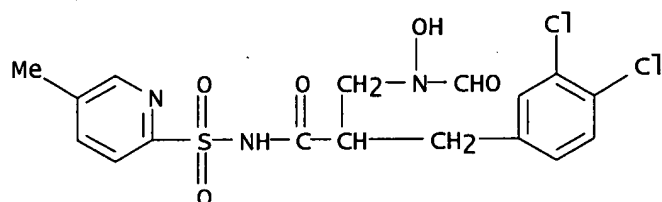


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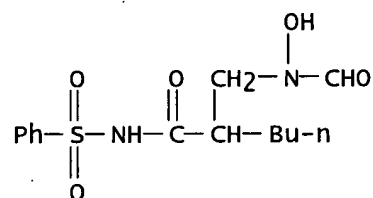
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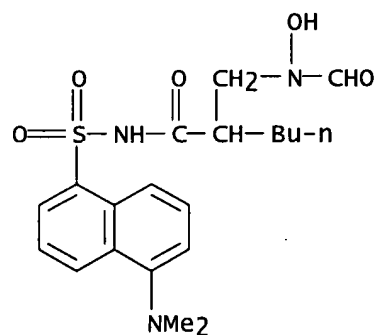
RN 791590-77-7 CAPLUS
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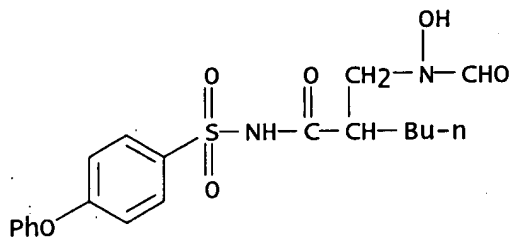
RN 791590-78-8 CAPLUS
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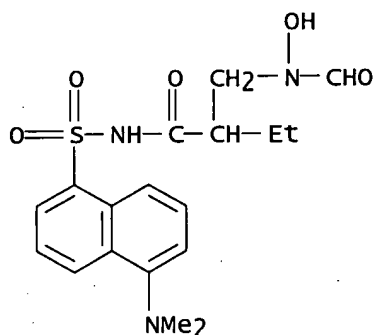
RN 791590-79-9 CAPLUS
CN Hexanamide, N-[[5-(dimethylamino)-1-naphthalenyl]sulfonyl]-2-[(formylhydroxyamino)methyl]- (9CI) (CA INDEX NAME)



RN 791590-80-2 CAPLUS
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 (9CI) (CA INDEX NAME)

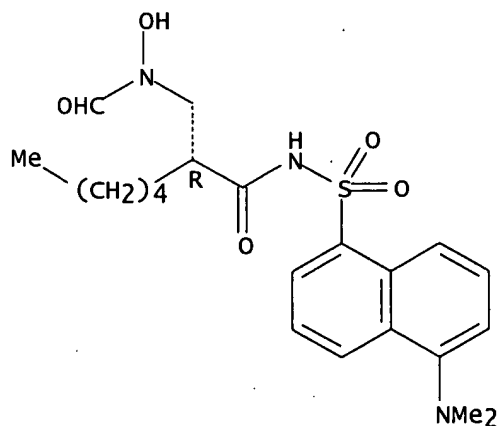


RN 791590-81-3 CAPLUS
 CN Butanamide, N-[[5-(dimethylamino)-1-naphthalenyl]sulfonyl]-2-
 [[(formylhydroxyamino)methyl]- (9CI) (CA INDEX NAME)



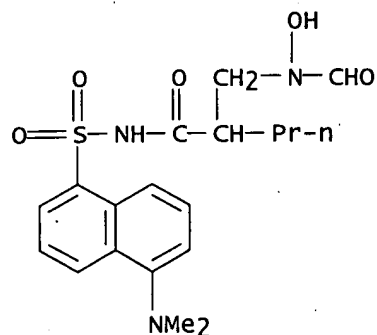
RN 791590-82-4 CAPLUS
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 [[(formylhydroxyamino)methyl]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

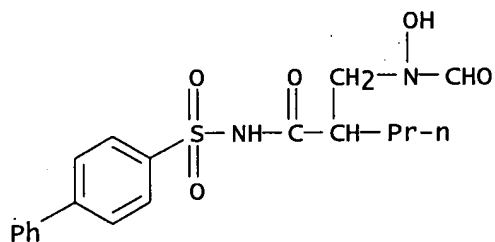


RN 791590-83-5 CAPLUS
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 [[(formylhydroxyamino)methyl]-, (2R)- (9CI) (CA INDEX NAME)

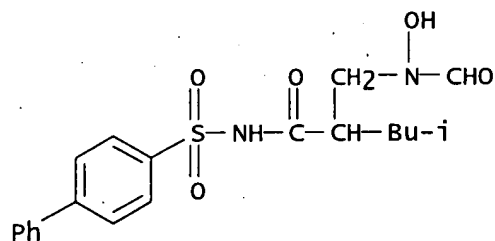
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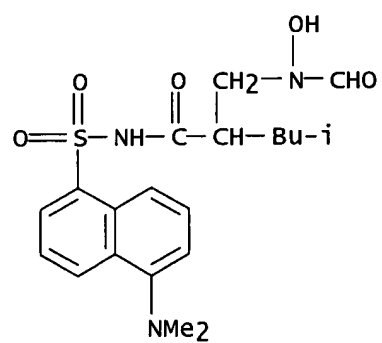
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CN Pentanamide, N-([1,1'-biphenyl]-4-ylsulfonyl)-2-
[[formylhydroxyamino)methyl]- (9CI) (CA INDEX NAME)



RN 791590-85-7 CAPLUS
CN Pentanamide, N-([1,1'-biphenyl]-4-ylsulfonyl)-2-
[[formylhydroxyamino)methyl]-4-methyl- (9CI) (CA INDEX NAME)



RN 791590-86-8 CAPLUS
CN Pentanamide, N-[[5-(dimethylamino)-1-naphthalenyl]sulfonyl]-2-
[[formylhydroxyamino)methyl]-4-methyl- (9CI) (CA INDEX NAME)



RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT